What is claimed is:

1. A printer outputting a plurality of print data corresponding to one or more images to be printed on one page, each of the types of print data having attribute, said printer comprising:

an image buffer storing each type of print data, according to the attributed to each type of print data;

a plurality of video interfaces, each of said video interfaces reading a corresponding type of print data stored in said image buffer;

a print data integration circuit integrating the plurality of types of print data read by said video interfaces to be printed on one page; and

an output mechanism outputting the integrated print data on one page.

2. A printer according to Claim 1, wherein the plurality of types of print data stored in said image buffer contain form print data corresponding to a form and text print data corresponding to a text to be printed over the form.

3. A printer according to Claim 1, further comprising:

a separation unit separating print data corresponding to an image with text into a type of print data corresponding to the image and a type of print data corresponding to the text; and

a storage unit storing each of the types of separated print data in said image buffer according to the attribute of each type of separated print data.

4. A printer according to Claim 3, further comprising:

a plurality of image processing circuits, each of said image processing circuits applying an image process to the type of print data read by a corresponding one of said video interfaces.

5. A printer according to Claim 1, wherein the plurality of types of print data stored in said image buffer are obtained by dividing print data corresponding to the image to be printed on one page, into a plurality of bands, and wherein said print data integration circuit alternately selects the print data read by each of said video interfaces and outputs the selected print data to said output mechanism.

6. A controller controlling a plurality of types of print data, each of the types of print data having an attribute, said controller comprising:

a plurality of video interfaces, each of said video interfaces reading a corresponding type of print data stored in an image buffer according to the attribute of each type of print data; and

a print data integration circuit integrating the plurality of types of print data read by said video interfaces to be printed on one page.

7. A controller according to Claim 6, wherein the plurality of types of print data stored in said image buffer contain form print data corresponding to a form and text print data corresponding to a text to be printed over the form.

8. A controller according to Claim 6, further comprising:

a separation unit separating print data corresponding to

an image with text into a type of print data corresponding to the image and a type of print data corresponding to the text; and

a storage unit storing each of the types of separated print data in said image buffer according to the attribute of each type of separated print data.

9. A controller according to Claim 8, further comprising:

a plurality of image processing circuits, each of said image processing circuits applying an image process to the type of print data read by a corresponding one of said video interfaces.

10. A controller according to Claim 6, wherein the plurality of types of print data stored in said image buffer are obtained by dividing print data corresponding to the image to be printed on one page, into a plurality of bands, and wherein said print data integration circuit alternately selects the print data read by each of said video interfaces and outputs the selected print data to said output mechanism.